

# SUN CITY FIRE DEPARTMENT ANNUAL REPORT



Serving the Communities of Sun City,  
Youngtown, and Citrus Point since 1966.

**2011**

Sun City Fire Department  
18602 N. 99th Avenue  
Sun City, AZ 85373  
623/974-2321  
623/972-1996 Fax  
www.suncityfire.com

**JAMES L. HANER**  
Fire Chief



**ELECTED OFFICIALS**

From left to right: Jack Leonard, *Treasurer*, Edwin George, *Board Clerk*,  
Rev. Irv Mitchell, *Chairman*, Walter Link, *Vice-Chairman*, Robert Luger, *Board Member*

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Among others, Sun City Fire Department crews worked two 2-alarm fires in 2011.

**MISSION STATEMENT**

*"To professionally protect, prevent, and educate."*

- Provide emergency fire, rescue, and medical service.
- Prevent fires through aggressive inspections.
- Educate the public on health and safety issues.
- Provide a safe work environment for our personnel.

**"WE SERVE TODAY TO PROTECT YOUR TOMORROW."**

**FIRE PREVENTION/PUBLIC EDUCATION DIVISION**

The Fire Prevention/Public Education Division is responsible for enforcing adopted codes and ordinances, conducting fire investigations, construction plan and development review, issuance of permits, citizen safety and injury prevention awareness programs, public fire education, car seat installations, and community relations events.

Total Permits Issued .....	70	Blood Pressure Checks .....	521
Home Safety Surveys .....	651	Car Seat Installations.....	660
Lockbox Installations.....	330	Public Speaking Events.....	29
Smoke Detector Installs.....	110	Fire Extinguisher Clinics .....	5
Smoke Detector Batteries.....	174	Safety Fairs.....	5
Lockbox Key Changes.....	146		
CPR Classes .....	35		
		<b>TOTAL VOLUNTEER HOURS</b>	
		<b>CONTRIBUTING TO THESE EFFORTS</b>	
			<b>4,416</b>

**FIRE INVESTIGATIONS**

The Fire Investigation Team was officially implemented in 2009 with a total of seven investigators. In 2010, three additional investigators were added to ensure total coverage for each response. With ten members, there are now three teams that alternate on a weekly basis. The members are on call and volunteer their time for training opportunities and meetings. Investigation teams are called out on all working fires, vehicle fires that are either not occupied or seem unusual, and any other incidents that need our assistance. Once a team arrives on scene and the Incident Commander sees it as appropriate, all operations personnel are released and the scene is turned over to a Fire Investigation Team.

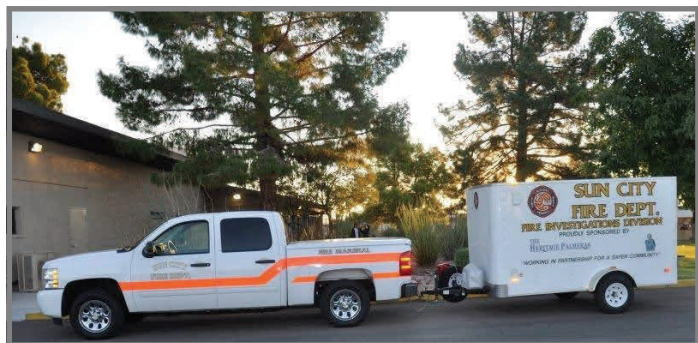
Adult Healthcare Assistance, an intensely-involved community partner and last year's Fire Chief's Award recipient; and The Heritage Palermas donated a trailer specifically used for fire investigations. It is stocked with lighting, power cords, hand tools, electric tools, ladders, gloves, hard hats, evidence supplies, evidence lockers, respirators, air compressor, fire extinguishers, line tape, paperwork, investigators gear, portable seating, shade structures, water cooler, ice chests, and a gasoline powered generator. The trailer is parked at Fire Station 132 and is readily available. Cameras, radios, and handheld lighting are also located at Fire Station 132.

**2011 INVESTIGATION STATISTICS**

**Total:** 21

**Causes:** 13 Accidental  
3 Incendiary  
5 Undetermined

**Injuries/  
Fatalities:** 1 Civilian Fatality





**Paul Carbajal**  
Battalion Chief  
EMS Division

Chief Carbajal joined the Sun City Fire Department in May of 2011 bringing 30+ years of experience from the Mesa Fire Department and the Florence Fire Department.



**Southwest Ambulance put (3) new ambulances in service for the district.**

#### S.T.E.M.I. Program

The Sun City Fire Department is a major participant in the S-T Elevation Myocardial Infarction (S.T.E.M.I.) program in conjunction with Banner Boswell Hospital.

**Total Pre-hospital S.T.E.M.I. Patients Identified: 22**

## EMERGENCY MEDICAL SERVICES (EMS) DIVISION

The Emergency Medical Services (EMS) Division is responsible for the development, implementation, and evaluation of programs necessary to enable fire EMS responders to provide emergency medical care to the citizens and visitors of Sun City. This is accomplished by staying current with EMS protocol, techniques, and equipment used in pre-hospital emergencies.

The EMS Division of the Sun City Fire Department supports planning, coordination, and oversight of Emergency Medical Support Programs. The EMS Division also serves as the liaison between the hospitals, ambulances, and other EMS entities.

#### Objectives

- Plan, develop, implement, and evaluate training programs for all department medical providers.
- Prepare and manage the EMS budget.
- Serve as liaisons to other medical units, such as hospitals, ambulance services, Arizona Department of Health Services, and other public safety agencies.
- Coordinate the selection process by which firefighters are selected to become Advanced Life Support (ALS) providers.
- Investigate concerns or complaints regarding the delivery of pre-hospital care from employees, the public, hospitals, and recommend appropriate action.
- Maintain records of all state certifications and coordinate the certification process.
- Conduct research to evaluate and improve the patient care delivery system.
- Manage contracts with educational facilities, transportation providers, and medical institutions.
- Serve as a medical information resource for field providers.
- Serve as a resource for medical, legal, and risk management.

#### 2011 Accomplishments

- Documentation and charting training for all ALS Personnel.
- Mass Casualty Module Training for all personnel in the organization. Training coordinated with Peoria and Glendale Fire Departments.
- Continuous Quality Improvement (CQI). Reviewed random charts to insure completion and to improve documentation for field personnel.
- Replaced all Mark 1 Kits on all emergency apparatus.
- Provided Mark 1 Kit training to all personnel for procedure for self-administration and administration to others.
- Updated department pharmaceutical tracking policy and procedures.
- Upgraded four heart monitors for enhanced communication with base station hospital.
- Provided statistical data to study programs managed through the University of Arizona:
  - EPIC-TBI (Excellence in Pre-hospital Care—Traumatic Brain Injury)
  - SHARE (Save Hearts in Arizona Registry and Education)



**Paul Wobosel**  
Battalion Chief  
Training Division

Chief Wobosel joined the Sun City Fire Department in January of 2011 bringing over 30+ years of experience from the City of Milwaukee Fire Department and the Arizona State Fire Marshal's Office.



**Water Rescue Training**



**Vehicle Fire Training**

**TRAINING DIVISION**

The Training Division facilitates ongoing training for all department personnel. In 2011, an audit of all required training was conducted. This information continues to be shaped into a **Comprehensive Training Matrix** that will be added to the district's records management system (Firehouse) in 2012 where it will serve as the basis for all scheduled training. The training database includes:

- ◇ ISO Requirements
- ◇ Regulatory and Mandated
- ◇ Minimum Company Standards



**Structural Fire Training**

**CAREER DEVELOPMENT TRAINING**

Career Development Training was introduced to members in conjunction with the 2012 Engineer's Examination. Skills inventory/assessment tools were introduced to members. The department entered into partnership agreements with Columbia Southern University and accredited partner, Waldorf College. The Training Division intends to expand career consulting to all members in 2012. The goal is to expand participation in undergraduate and graduate education programs for all department members.

**COMPANY OFFICER TRAINING AND DEVELOPMENT**

In 2011, training dedicated to Company Officer Training and Development was introduced as a top priority of the Training Division. The goal of this initiative is to better equip our officers to develop and train personnel on a daily basis. Furthermore, the Training Division is continuing to develop the command staff of the next generation. This training includes:

- Operations, tactical, and strategic training for emergency operations.
- Administration training and department-specific administrative training issues to improve efficiency and effectiveness.
- Leadership/Management skills training.
- Personal Development and skills/topics that transcend beyond the workplace.

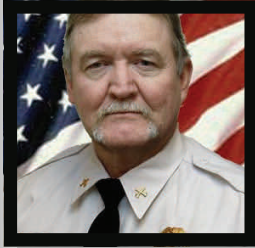
**ENGINEER TRAINING AND DEVELOPMENT**

A similar concept is being utilized for Engineer Training and Development. A complete inventory of job skills has been assembled as the basis for Engineer development and continuing education. This training includes:

- Engine Company Operations
- Ladder Company Operations
- Driving Skills
- Company Officer Move-Up Training
  - \* Tactical
  - \* Management/Administrative

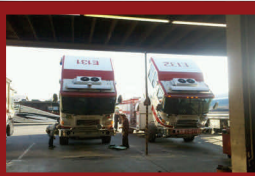
TRAINING HOURS BY CATEGORY	
Fire	12,585
Professional Development	4,447
EMS	1,202
Prevention	622
Special Operations	295
College	266
Wellness	197
<b>TOTAL HOURS</b>	<b>19,613</b>





**Michael W. Thompson**  
Battalion Chief  
Resource Management  
Division

Chief Thompson was promoted to Battalion Chief in 2009 and has over 32 years of experience in the fire service. He has been instrumental in managing many vital programs throughout his career.



**Fleet Maintenance**



**Wildland Resource**



**Future Site of  
Fire Station 133**

## RESOURCE MANAGEMENT DIVISION

The Resource Management Division is responsible for facility, equipment, and fleet maintenance/repair. In an ongoing effort to insure that the Sun City Fire Department operates the safest fleet possible and maintains the department's assets, the Resource Management Division is responsible for:

- On-going education of department members involved with facility, equipment, and fleet maintenance.
- On-going evaluation and implementation of national, state and local requirements as they pertain to fleet and facility management.
- Evaluation and implementation of new technologies.
- Management of vendors providing repair/warranty work and those supplying parts for quality and pricing.
- Communication between all personnel involved with the care and maintenance of our facilities and fleet, both internal and external.
- Coordination of the department's communication infrastructure with the Phoenix Regional Computer-Aided Dispatch System.
- Evaluation of new methods to increase efficiency while reducing costs.

### PROJECTS COMPLETED THIS YEAR INCLUDE, BUT ARE NOT LIMITED TO:

- Replacement of all individual XTS 500 VHF and 800 MHz portable radios with APX 7000 E Dual Band Radios.
- Design and installation of new RTA Software module to enhance tracking of daily, monthly, and annual fleet maintenance issues and related costs.
- Installation of cabling and hardware that allow training computers to be connected to station televisions and the department's intranet.
- Formation of an apparatus team.
- Specifications developed for new pumper with anticipation of replacing Engine 131.
- Ongoing refinement of Firehouse Software to manage department assets.
- In-frame replacement of main and rod bearings in Engine 131 due to damage caused by coolant contamination of engine oil.
- Multiple repairs to pumps, plumbing, and air systems on all of the apparatus due to constant use and aging.
- Assisted in the acquisition of property designated for the future site of Fire Station 133.

During the past two years the Resource Management Division has worked with vendors, shops, and project managers to reduce or maintain costs. This has resulted in our ability to maintain department assets to existing or increased standard levels while reducing the overall budget.

**HEALTH AND SAFETY DIVISION**

The Health & Safety Division is responsible for the fire district workplace safety programs. This encompasses compliance with federal and state mandated regulations, providing the necessary continuing education for all members, accident/injury investigations, and the general health/wellness of the most important resource . . . our dedicated employees.

This comprehensive approach to safety is led by the designated Health & Safety Officer, a Captain that is appointed by the Fire Chief that acts as a vigilant set of eyes and ears for the fire district, monitoring all activities of the district on a daily basis. These duties are executed in all emergency and non-emergency settings.

The primary focus has, and will always be, the prevention of injury and line of duty deaths. Below is a general overview of the work completed within the Health & Safety Division for 2011:

- Reduced vehicle accident rate with in-house training sessions.
- Maintained a low injury rate and achieved a premium rate class from insurer.
- Completed annual medical exams for all line suppression members.
- Inspected 130 sets of structural firefighter protective clothing.
- Published written safety plans for specific training and/or public events.
- Attended in local and regional meetings regarding firefighter safety.
- Continued support of wellness/fitness initiatives with a focus on stress management.



**Blake Miller, 2011 Firefighter of the Year, World Police & Fire Games in New York.**



**Fire Chief James L. Haner, wife Mindy, and children Mackenzie and Nathan at the SCFD 1ST Annual SAFE Run.**



**Asst. Chief Hank Oleson and daughter Maddy, Olive Branch Senior Center Thanksgiving Dinner.**



**Engineer Harold Brown and daughter Lindsay (far right).**



**2011 Christmas Party with Santa arriving via E131.**

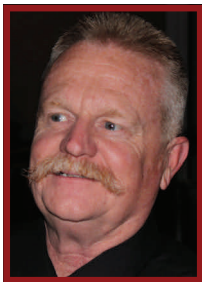


**SIGNIFICANT EVENTS THROUGHOUT THE DISTRICT**

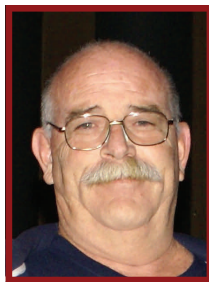
- Awarded \$99,955.00 from Governors Office Public Safety Stabilization Grant
- Purchased Ritter's Restaurant, future home of Station 133
- 48/96 Trial Schedule Begins
- Department-wide shift rebid takes effect
- Ground breaking of Phase 1 of the Youngtown Fire Flow Project
- Wildland Deployment:
  - Brush 131, Engine 138 deployed to multiple counties in Arizona and New Mexico for the "Wallow Fire"
  - Brush 131, Engine 139 deployed to the Coronado National Forest for the "Monument Fire"
- Olympic team travels to New York
- SAFE 10K Youngtown Run / Annual G.A.I.N. Event
- Fire Prevention Expo
- Elks Lodge Award Dinner
- Statewide Emergency Management Exercise - MCDEM/Youngtown EOC
- Olive Branch Senior Center Thanksgiving Dinner
- Member Fellowship Events
  - Family Christmas Party
  - Family and Friends Trunk or Treat

## MEMBER ACHIEVEMENTS

### Retirements



**Kenneth L. Swick**  
Battalion Chief  
37 Years of Service



**Jeffrey E. Simpson**  
Captain  
37 Years of Service



**Deryl K. Malone**  
Captain  
33 Years of Service

### PARAMEDIC CERTIFICATION

Steven M. Ortega  
Michael P. Rapps



### PERFECT ATTENDANCE

Rodney W. Bebee  
Christopher G. Clark  
John M. Deakin  
David H. Garard  
Michael A. Godleski  
Sherry A. Hood  
David M. Kelley  
Francis E. Levandowski  
Matthew R. Lucking  
Paul R. Neal  
Lisa B. Neubert  
Derek A. Peck  
John A. Ramsey  
Jeffrey A. Salkeld  
Robert J. Schmitz  
Jaime P. Soto  
Shon D. Taylor  
Jerry D. Thompson

### PROMOTIONS

**Derek A. Peck**  
Promoted to *Captain*

**Brian Cooper**  
Promoted to *Engineer*

**Shane M. Godbehere**  
Promoted to *Firefighter*



Shane Godbehere, Firefighter Recruit and  
Jim West, SCFD Captain/GRPSTC Academy  
Recruit Training Officer.

### 2011 AWARD WINNERS

Firefighter of the Year  
Richard "Blake" Miller

Fire Chief's Award  
Manuel B. Vasquez

Employee of the Year  
Kathrine F. Diggs

Thomas J. O'Brien Award  
Con C. Callaway  
Frederick D. Powell

### Distinguished Service Award

Daniel M. Carroll  
Mary E. Dickinson  
Damon C. Farrar  
Jennifer L. Levandowski  
Chris C. McElroy  
Sherry A. Neeley  
John A. Shiffer  
Randall M. Tirman

Award of Merit  
Theresa M. Perez  
Thomas P. Andersen  
Ashley N. McCausland

### Unit Citations

E131A  
Jaime P. Soto  
Shon D. Taylor  
Jeff A. Salkeld  
Jerry Thompson

E132B  
David A. Musselman  
Rich W. Hayes  
Brian Cooper  
Robert J. Schmitz

### Customer Service Award

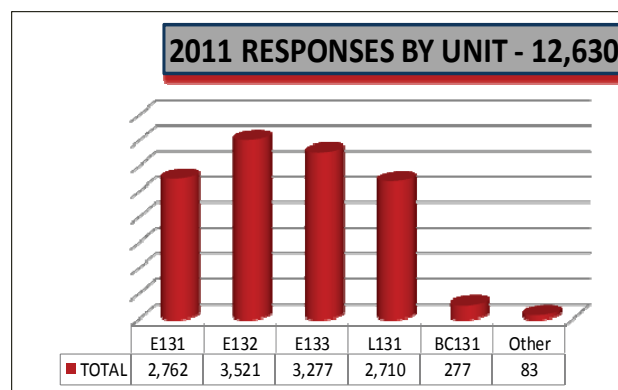
E133C  
Matthew H. Lohr  
Sandra L. Young  
Tony D. Van Roekel  
Adam M. Holliday  
Steven M. Ortega

Fellowship Award  
The Tirman Family

## FIRE DEPARTMENT OPERATIONS

Fire Department Operations coordinates the divisions that provide life safety, fire protection, and customer service to the community from three strategically located fire stations that provide rapid assistance to medical, fire or hazardous situations. Our operational field personnel are knowledgeable, certified, trained and dedicated to protecting the lives and property of our District.

INCIDENT RESPONSE SUMMARY BY TYPE	
<b>FIRE</b>	<b>75</b>
<b>RESCUE/EMERGENCY MEDICAL SERVICE</b>	<b>7,521</b>
<b>HAZARDOUS CONDITIONS (non-fire)</b>	<b>50</b>
<b>SERVICE CALL</b>	<b>1,725</b>
<b>GOOD INTENT CALL</b>	<b>403</b>
<b>FALSE ALARM &amp; FALSE CALL</b>	<b>195</b>
<b>SPECIAL INCIDENT TYPE</b>	<b>69</b>



## INCIDENT RESPONSE DETAIL

FIRE	
Brush/vegetation fire	13
Building fire	19
Chimney fire	1
Dumpster fire	1
Equipment fire, outside	1
Explosion, with fire	1
Fire, other	3
Rubbish fire	8
Stove fire	14
Structure fire, other	2
Vehicle fire	12
RESCUE / EMS	
901-H	77
ALOC	599
Assault	31
Burn injury	3
Cardiac	998
Childbirth	1
Code	73
CVA	239
Diabetic	145
Drug overdose	60
Extrication, vehicle	1
Fall injury	1,412
General medical problem	2,309
GI: abdominal	371
Heat-related incident	12
Lock-in	1
Maternity problems	4
Medical alarm/no emergency	38
Traumatic injury, other	181
Psychiatric	65
Rescue or EMS standby	2

RESCUE / EMS (continued)	
Respiratory	541
Search for lost person, other	1
Seizure	93
Suicide	12
Vehicle accident with injuries	135
Vehicle accident, bicycle	6
Vehicle accident, extrication	2
Vehicle accident, golfcart	5
Vehicle accident, motorcycle	9
Vehicle accident, motorcycle (isolated)	6
Vehicle accident, no injuries	84
Vehicle, pedestrian accident	5
HAZARDOUS CONDITIONS (NON-FIRE)	
Arcing, shorted electrical equipment	11
Carbon monoxide incident	2
Chemical spill or leak	1
Excessive heat, no ignition	1
Explosive, bomb removal	1
Gas leak	10
Gasoline or other flammable liquid spill	4
Light ballast breakdown	2
Overheated motor	6
Pipeline rupture	1
Power line down	1
Refrigeration leak	1
Short circuit wiring	8
Steam rupture	1
SERVICE CALL	
Animal problem	29
Animal rescue	1
Bees	9
Chaplain service call	3
Invalid assist	1,292

SERVICE CALL (continued)	
Lock-out	24
Moveup	1
Other, service call	3
Police assistance	60
Police matter	26
Public service	232
Ring removal	2
Smoke or odor removal	28
Unauthorized burning	2
Water evacuation	4
Water or steam leak	9
GOOD INTENT CALL	
Cancelled en-route	214
Controlled burning, authorized	3
EMS call, transport prior to arrival	1
HazMat release, investigation only	3
Other, good intent call	10
Smoke odor	11
Steam	5
Wrong location	156
FALSE ALARM & FALSE CALL	
Alarm system malfunction	91
Failure to notify	3
False alarm, malicious	2
False alarm, non-malicious	2
Other, false alarm	18
Smoke detector, false activation	79
SPECIAL INCIDENT TYPE	
Flood assessment	1
Other, special incident type	67
Weather-related	1